

WEST Search History

DATE: Sunday, October 19, 2003

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L1	((cellulos\$3 or starch or polysaccharide) near5 ether) and (crosslink\$4 or cross link\$4)	9388	L1
L2	((cellulos\$3 or starch or polysaccharide) near5 ether) same (crosslink\$4 or cross link\$4)	2354	L2
L3	((cellulos\$3 or starch or polysaccharide) near5 ether) with (crosslink\$4 or cross link\$4)	1446	L3
L4	ether linkage	10467	L4
L5	l3 and L4	74	L5
L6	L5 and ((536/\$)!.CCLS.)	16	L6
L7	L5 and absorbent	18	L7
L8	L5 and alkylene	26	L8
L9	L8 and l7	9	L9

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 20030027787 A1

L9: Entry 1 of 9

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027787
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030027787 A1

TITLE: Crosslinked polysaccharide, obtained by crosslinking with substituted polyethylene glycol, as superabsorbant

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Couture, Claude	Westmount		CA	
Bergeron, David	Longueuil		CA	
Picard, Frederic	Longueuil		CA	

US-CL-CURRENT: 514/54; 536/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6433102 B1

L9: Entry 2 of 9

File: USPT

Aug 13, 2002

US-PAT-NO: 6433102
DOCUMENT-IDENTIFIER: US 6433102 B1

TITLE: Hydrogenated polymers, resin composition, and process for producing substrate for information-recording medium

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Suzuki; Teruhiko	Kawasaki			JP
Nagamune; Tsutomu	Kawasaki			JP
Kohara; Teiji	Kawasaki			JP
Murakami; Toshihide	Kawasaki			JP
Takahashi; Haruhiko	Kawasaki			JP

US-CL-CURRENT: 525/333.3; 525/332.9, 525/338, 525/339

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6024942 A

L9: Entry 3 of 9

File: USPT

Feb 15, 2000

US-PAT-NO: 6024942

DOCUMENT-IDENTIFIER: US 6024942 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		
Irwin; Christopher	Cincinnati	OH		

US-CL-CURRENT: 424/59; 424/63

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 4. Document ID: US 5759524 A

L9: Entry 4 of 9

File: USPT

Jun 2, 1998

US-PAT-NO: 5759524

DOCUMENT-IDENTIFIER: US 5759524 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: June 2, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		

US-CL-CURRENT: 424/59

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 5. Document ID: US 5658577 A

L9: Entry 5 of 9

File: USPT

Aug 19, 1997

US-PAT-NO: 5658577

DOCUMENT-IDENTIFIER: US 5658577 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy John	Cincinnati	OH		
McManus; Richard Loren	West Chester	OH		
Deckner; George Endel	Cincinnati	OH		

US-CL-CURRENT: 424/401; 424/489, 424/70.1, 514/846, 514/873, 514/944, 514/952, 514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 6. Document ID: US 5534265 A

L9: Entry 6 of 9

File: USPT

Jul 9, 1996

US-PAT-NO: 5534265

DOCUMENT-IDENTIFIER: US 5534265 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: July 9, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy J.	Cincinnati	OH		
McManus; Richard L.	West Chester	OH		
Deckner; George E.	Cincinnati	OH		

US-CL-CURRENT: 424/489; 424/401, 424/70.1, 514/844, 514/846, 514/873, 514/944, 514/952, 514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 7. Document ID: US 4508705 A

L9: Entry 7 of 9

File: USPT

Apr 2, 1985

US-PAT-NO: 4508705

DOCUMENT-IDENTIFIER: US 4508705 A

TITLE: Skin treatment composition

DATE-ISSUED: April 2, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chaudhuri; Dwaipayan	Ashford			GB2
Stebles; Malcolm R.	Maidenhead			GB2

US-CL-CURRENT: 424/47; 424/65, 424/66, 424/67, 424/68

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 8. Document ID: US 4296234 A

L9: Entry 8 of 9

File: USPT

Oct 20, 1981

US-PAT-NO: 4296234

DOCUMENT-IDENTIFIER: US 4296234 A

**** See image for Certificate of Correction ****TITLE: Absorbent materials

DATE-ISSUED: October 20, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mindt, deceased; Lothar F. O.	late of Upper Dean			GB2
Payne, administrator; by Peter R.	Bedford			GB2
Sanderson; George R.	Bedford			GB2

US-CL-CURRENT: 536/47; 119/171, 536/106, 536/108, 536/49, 604/368, 604/375, 604/904

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 9. Document ID: US 4278658 A

L9: Entry 9 of 9

File: USPT

Jul 14, 1981

US-PAT-NO: 4278658

DOCUMENT-IDENTIFIER: US 4278658 A

TITLE: Deodorant composition

DATE-ISSUED: July 14, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hooper; David C.	Ashford			GB2
Johnson; George A.	Wirral			GB2
Peter; Donald	Wirral			GB2

US-CL-CURRENT: 424/65; 424/47, 424/59, 424/69, 514/770, 8/161

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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Terms	Documents
L8 and 17	9

Display Format:

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WEST Search History

DATE: Sunday, October 19, 2003

Set Name Query
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Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L1	((cellulos\$3 or starch or polysaccharide) near5 ether) and (crosslink\$4 or cross link\$4)	9388	L1
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L3	((cellulos\$3 or starch or polysaccharide) near5 ether) with (crosslink\$4 or cross link\$4)	1446	L3
L4	ether linkage	10467	L4
L5	l3 and L4	74	L5
L6	L5 and ((536/\$)!CCLS.)	16	L6
L7	L5 and absorbent	18	L7
L8	L5 and alkylene	26	L8

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 26 of 26 returned.☐ 1. Document ID: US 20030165454 A1

L8: Entry 1 of 26

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030165454

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030165454 A1

TITLE: Hair conditioning composition comprising a frizz control agent

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Snyder, Michael Albert	Mason	OH	US	
Someya, Kazuyoshi	Nada-ku		JP	

US-CL-CURRENT: 424/70.16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 2. Document ID: US 20030144570 A1

L8: Entry 2 of 26

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030144570

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030144570 A1

TITLE: Compositions and methods for treating disease utilizing a combination of radioactive therapy and cell-cycle inhibitors

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hunter, William L.	Vancouver		CA	
Gravett, David M.	Vancouver		CA	
Liggins, Richard T.	Coquitlam		CA	
Loss, Troy A.E.	North Vancouver		CA	
Maiti, Arpita	Vancouver		CA	
Toleikis, Philip M.	Vancouver		CA	

US-CL-CURRENT: 600/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20030059382 A1

L8: Entry 3 of 26

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030059382
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030059382 A1

TITLE: Cosmetic compositions containing dispersion polymers

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brandt, Lorelei Marie	Cary	IL	US	
Betts, Douglas E.	Warrenville	IL	US	
Johnson, Cathy C.	Geneva	IL	US	

US-CL-CURRENT: 424/59; 424/61, 424/70.16, 424/70.17, 424/70.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 20030027787 A1

L8: Entry 4 of 26

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027787
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030027787 A1

TITLE: Crosslinked polysaccharide, obtained by crosslinking with substituted polyethylene glycol, as superabsorbant

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Couture, Claude	Westmount		CA	
Bergeron, David	Longueuil		CA	
Picard, Frederic	Longueuil		CA	

US-CL-CURRENT: 514/54; 536/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20020160930 A1

L8: Entry 5 of 26

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020160930
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020160930 A1

TITLE: Detergent tablet

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Emmerson, Harold	Newcastle upon Tyne	OH	GB	
Campbell, Mairj	Newcastle upon Tyne		GB	
Brooker, Anju Deepali Massey	Newcastle upon Tyne		GB	
Thoen, Christiaan Arthur Jacques Kamiel	West Chester		US	

US-CL-CURRENT: 510/445; 510/446, 510/447

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 6. Document ID: US 20020055666 A1

L8: Entry 6 of 26

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055666

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020055666 A1

TITLE: Compositions and methods for treating disease utilizing a combination of radioactive therapy and cell-cycle inhibitors

PUBLICATION-DATE: May 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hunter, William L.	Vancouver		CA	
Gravett, David M.	Vancouver		CA	
Liggins, Richard T.	Coquitlam		CA	
Loss, Troy A.E.	North Vancouver		CA	
Maiti, Arpita	Vancouver		CA	
Toleikis, Philip M.	Vancouver		CA	

US-CL-CURRENT: 600/1; 604/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 7. Document ID: US 20020034486 A1

L8: Entry 7 of 26

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034486

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020034486 A1

TITLE: Leave-in hair cosmetic compositions for enhancing volume

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Midha, Sanjeev	Mason	OH	US	
Thomson, Shari Renee	Cincinnati	OH	US	
Snyder, Michael Albert	Kobe		JP	

US-CL-CURRENT: 424/70.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 20020012645 A1

L8: Entry 8 of 26

File: PGPB

Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020012645

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020012645 A1

TITLE: Leave-in hair cosmetic compositions for enhancing volume containing fluid-encapsulated, flexible microspheres

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Midha, Sanjeev	Mason	OH	US	
Thomson, Shari Renee	Cincinnati	OH	US	
Stella, Qing	Cincinnati	OH	US	
Snyder, Michael Albert	Higashinada		JP	

US-CL-CURRENT: 424/70.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 9. Document ID: US 6573245 B1

L8: Entry 9 of 26

File: USPT

Jun 3, 2003

US-PAT-NO: 6573245

DOCUMENT-IDENTIFIER: US 6573245 B1

TITLE: Modified polysaccharide adjuvant-protein antigen conjugates, the preparation thereof and the use thereof

DATE-ISSUED: June 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Marciani, Dante J.	Birmingham	AL		

US-CL-CURRENT: 514/25; 424/185.1, 424/193.1, 424/194.1, 514/42, 514/54, 514/55, 514/61

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 10. Document ID: US 6433102 B1

L8: Entry 10 of 26

File: USPT

Aug 13, 2002

US-PAT-NO: 6433102

DOCUMENT-IDENTIFIER: US 6433102 B1

TITLE: Hydrogenated polymers, resin composition, and process for producing substrate for information-recording medium

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Suzuki; Teruhiko	Kawasaki			JP
Nagamune; Tsutomu	Kawasaki			JP
Kohara; Teiji	Kawasaki			JP
Murakami; Toshihide	Kawasaki			JP
Takahashi; Haruhiko	Kawasaki			JP

US-CL-CURRENT: 525/333.3; 525/332.9, 525/338, 525/339

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 11. Document ID: US 6024942 A

L8: Entry 11 of 26

File: USPT

Feb 15, 2000

US-PAT-NO: 6024942

DOCUMENT-IDENTIFIER: US 6024942 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		
Irwin; Christopher	Cincinnati	OH		

US-CL-CURRENT: 424/59; 424/63

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 12. Document ID: US 5846530 A

L8: Entry 12 of 26

File: USPT

Dec 8, 1998

US-PAT-NO: 5846530

DOCUMENT-IDENTIFIER: US 5846530 A

TITLE: Macrocapsules prepared from crosslinkable polysaccharides, polycations and/or lipids and uses therefor

DATE-ISSUED: December 8, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Soon-Shiong; Patrick	Los Angeles	CA		
Desai; Neil P.	Los Angeles	CA		
Sandford; Paul A.	Los Angeles	CA		
Heintz; Roswitha A.	Los Angeles	CA		
Sojomihardjo; Soebianto	Pasadena	CA		

US-CL-CURRENT: 424/93.7; 424/460, 424/461, 424/462, 424/486, 424/487, 424/488,
424/93.1, 522/87, 522/88

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 13. Document ID: US 5837747 A

L8: Entry 13 of 26

File: USPT

Nov 17, 1998

US-PAT-NO: 5837747

DOCUMENT-IDENTIFIER: US 5837747 A

TITLE: Crosslinkable polysaccharides, polycations and lipids useful for encapsulation and drug release

DATE-ISSUED: November 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Soon-Shiong; Patrick	Los Angeles	CA		
Desai; Neil P.	Los Angeles	CA		
Sandford; Paul A.	Los Angeles	CA		
Heintz; Roswitha A.	Los Angeles	CA		
Sojomihardjo; Soebianto	Pasadena	CA		

US-CL-CURRENT: 522/26; 424/456, 424/457, 424/492, 424/493, 514/2, 514/3, 514/6,
514/866, 514/893, 514/962, 514/963, 522/75, 522/84, 522/85, 522/86, 522/87, 522/88,
527/201, 527/202, 527/203, 527/306, 527/313, 527/314

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 14. Document ID: US 5759524 A

L8: Entry 14 of 26

File: USPT

Jun 2, 1998

US-PAT-NO: 5759524

DOCUMENT-IDENTIFIER: US 5759524 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: June 2, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		

US-CL-CURRENT: 424/59

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 15. Document ID: US 5705270 A

L8: Entry 15 of 26

File: USPT

Jan 6, 1998

US-PAT-NO: 5705270

DOCUMENT-IDENTIFIER: US 5705270 A

TITLE: Microcapsules prepared from crosslinkable polysaccharides, polycations and/or lipids and use therefor

DATE-ISSUED: January 6, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Soon-Shiong; Patrick	Los Angeles	CA		
DeSai; Neil P.	Los Angeles	CA		
Sandford; Paul A.	Los Angeles	CA		
Heintz; Roswitha A.	Los Angeles	CA		
Sojomihardjo; Soebianto	Pasadena	CA		

US-CL-CURRENT: 428/402.2; 424/493, 424/497, 522/75, 522/87, 522/88, 522/89, 527/313, 527/314

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 16. Document ID: US 5700848 A

L8: Entry 16 of 26

File: USPT

Dec 23, 1997

US-PAT-NO: 5700848

DOCUMENT-IDENTIFIER: US 5700848 A

TITLE: Gel compositions prepared from crosslinkable polysaccharides, polycations and/or lipids and uses therefor

DATE-ISSUED: December 23, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Soon-Shiong; Patrick	Los Angeles	CA		
Desai; Neil P.	Los Angeles	CA		
Sandford; Paul A.	Los Angeles	CA		
Heintz; Roswitha A.	Los Angeles	CA		
Sojomihardjo; Soebianto	Pasadena	CA		

US-CL-CURRENT: 522/7; 424/451, 424/488, 424/499, 424/93.1, 435/182, 522/26, 522/74, 522/84, 522/87, 522/88, 527/200

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 17. Document ID: US 5658577 A

L8: Entry 17 of 26

File: USPT

Aug 19, 1997

US-PAT-NO: 5658577

DOCUMENT-IDENTIFIER: US 5658577 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy John	Cincinnati	OH		
McManus; Richard Loren	West Chester	OH		
Deckner; George Endel	Cincinnati	OH		

US-CL-CURRENT: 424/401; 424/489, 424/70.1, 514/846, 514/873, 514/944, 514/952, 514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 18. Document ID: US 5534265 A

L8: Entry 18 of 26

File: USPT

Jul 9, 1996

US-PAT-NO: 5534265

DOCUMENT-IDENTIFIER: US 5534265 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: July 9, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy J.	Cincinnati	OH		
McManus; Richard L.	West Chester	OH		
Deckner; George E.	Cincinnati	OH		

US-CL-CURRENT: 424/489; 424/401, 424/70.1, 514/844, 514/846, 514/873, 514/944, 514/952, 514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 19. Document ID: US 5011918 A

L8: Entry 19 of 26

File: USPT

Apr 30, 1991

US-PAT-NO: 5011918

DOCUMENT-IDENTIFIER: US 5011918 A

TITLE: Polysaccharides containing aromatic aldehydes and their derivatization via amine-aldehyde interactions

DATE-ISSUED: April 30, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Billmers; Robert L.	Stockton	NJ		
Del Giudice; David M.	Hamden	CT		
Tessler; Martin M.	Edison	NJ		

US-CL-CURRENT: 536/18.7; 536/30, 536/43, 536/45, 536/46, 536/50, 536/52, 536/56,
536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 20. Document ID: US 4929670 A

L8: Entry 20 of 26

File: USPT

May 29, 1990

US-PAT-NO: 4929670

DOCUMENT-IDENTIFIER: US 4929670 A

TITLE: Polysaccharides containing aromatic aldehydes and their derivatization via
amine-aldehyde interactions

DATE-ISSUED: May 29, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Billmers; Robert L.	Stockton	NJ		
Del Giudice; David M.	Somerset	NJ		
Tessler; Martin M.	Edison	NJ		

US-CL-CURRENT: 525/54.1; 530/813, 530/814

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 21. Document ID: US 4839449 A

L8: Entry 21 of 26

File: USPT

Jun 13, 1989

US-PAT-NO: 4839449

DOCUMENT-IDENTIFIER: US 4839449 A

TITLE: Polysaccharides containing aromatic aldehydes and their derivatization via
amine-aldehyde interactions

DATE-ISSUED: June 13, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Billmers; Robert L.	Stockton	NJ		
Del Giudice; David M.	Somerset	NJ		
Tessler; Martin M.	Edison	NJ		
Hasuly; Michael J.	South Plainfield	NJ		

US-CL-CURRENT: 526/238.2; 106/163.01, 106/205.5, 106/205.6, 106/207.4, 106/214.1,

427/407.2, 428/378, 428/388, 526/238.21, 526/238.22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 22. Document ID: US 4788280 A

L8: Entry 22' of 26

File: USPT

Nov 29, 1988

US-PAT-NO: 4788280

DOCUMENT-IDENTIFIER: US 4788280 A

TITLE: Polysaccharide derivatives containing aldehyde groups on an aromatic ring, their preparation from the corresponding acetals and use in paper

DATE-ISSUED: November 29, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Billmers; Robert L.	Stockton	NJ		
Tessler; Martin M.	Edison	NJ		
Del Giudice; David M.	Somerset	NJ		
Leake; Craig	Edison	NJ		

US-CL-CURRENT: 536/104; 162/158, 536/111, 536/114, 536/4.1, 536/43, 536/44, 536/45, 536/50, 536/52, 536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 23. Document ID: US 4508705 A

L8: Entry 23 of 26

File: USPT

Apr 2, 1985

US-PAT-NO: 4508705

DOCUMENT-IDENTIFIER: US 4508705 A

TITLE: Skin treatment composition

DATE-ISSUED: April 2, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chaudhuri; Dwaipayan	Ashford			GB2
Stebles; Malcolm R.	Maidenhead			GB2

US-CL-CURRENT: 424/47; 424/65, 424/66, 424/67, 424/68

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 24. Document ID: US 4296234 A

L8: Entry 24 of 26

File: USPT

Oct 20, 1981

US-PAT-NO: 4296234

DOCUMENT-IDENTIFIER: US 4296234 A

**** See image for Certificate of Correction ****

TITLE: Absorbent materials

DATE-ISSUED: October 20, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mindt, deceased; Lothar F. O.	late of Upper Dean			GB2
Payne, administrator; by Peter R.	Bedford			GB2
Sanderson; George R.	Bedford			GB2

US-CL-CURRENT: 536/47; 119/171, 536/106, 536/108, 536/49, 604/368, 604/375, 604/904

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 25. Document ID: US 4278658 A

L8: Entry 25 of 26

File: USPT

Jul 14, 1981

US-PAT-NO: 4278658

DOCUMENT-IDENTIFIER: US 4278658 A

TITLE: Deodorant composition

DATE-ISSUED: July 14, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hooper; David C.	Ashford			GB2
Johnson; George A.	Wirral			GB2
Peter; Donald	Wirral			GB2

US-CL-CURRENT: 424/65; 424/47, 424/59, 424/69, 514/770, 8/161

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 26. Document ID: US 3627872 A

L8: Entry 26 of 26

File: USPT

Dec 14, 1971

US-PAT-NO: 3627872

DOCUMENT-IDENTIFIER: US 3627872 A

**** See image for Certificate of Correction ****

TITLE: ORAL TREATMENT OF HYPER-CHOLESTEREMIA IN MAMMALS AND BIRDS WITH ETHER-TYPE ANION EXCHANGERS OF POLYSACCHARIDES

DATE-ISSUED: December 14, 1971

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Parkinson; Thomas M.	Portage	MI		

US-CL-CURRENT: 514/57; 514/59, 514/60

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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DATE: Sunday, October 19, 2003

Set Name Query
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result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L1	((cellulos\$3 or starch or polysaccharide) near5 ether) and (crosslink\$4 or cross link\$4)	9388	L1
L2	((cellulos\$3 or starch or polysaccharide) near5 ether) same (crosslink\$4 or cross link\$4)	2354	L2
L3	((cellulos\$3 or starch or polysaccharide) near5 ether) with (crosslink\$4 or cross link\$4)	1446	L3
L4	ether linkage	10467	L4
L5	l3 and L4	74	L5
L6	L5 and ((536/\$)!.CCLS.)	16	L6
L7	L5 and absorbent	18	L7

END OF SEARCH HISTORY

WEST

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Search Results - Record(s) 1 through 18 of 18 returned.☐ 1. Document ID: US 20030113823 A1

L7: Entry 1 of 18

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113823

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030113823 A1

TITLE: Diagnostic assays for determination of dental caries susceptibility

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gregory, Richard L.	Carmel	IN	US	

US-CL-CURRENT: 435/7.32; 424/49

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 2. Document ID: US 20030027787 A1

L7: Entry 2 of 18

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027787

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030027787 A1

TITLE: Crosslinked polysaccharide, obtained by crosslinking with substituted polyethylene glycol, as superabsorbant

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Couture, Claude	Westmount		CA	
Bergeron, David	Longueuil		CA	
Picard, Frederic	Longueuil		CA	

US-CL-CURRENT: 514/54; 536/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 3. Document ID: US 6433102 B1

L7: Entry 3 of 18

File: USPT

Aug 13, 2002

US-PAT-NO: 6433102

DOCUMENT-IDENTIFIER: US 6433102 B1

TITLE: Hydrogenated polymers, resin composition, and process for producing substrate for information-recording medium

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Suzuki; Teruhiko	Kawasaki			JP
Nagamune; Tsutomu	Kawasaki			JP
Kohara; Teiji	Kawasaki			JP
Murakami; Toshihide	Kawasaki			JP
Takahashi; Haruhiko	Kawasaki			JP

US-CL-CURRENT: 525/333.3; 525/332.9, 525/338, 525/339

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 6024942 A

L7: Entry 4 of 18

File: USPT

Feb 15, 2000

US-PAT-NO: 6024942

DOCUMENT-IDENTIFIER: US 6024942 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		
Irwin; Christopher	Cincinnati	OH		

US-CL-CURRENT: 424/59; 424/63

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5834095 A

L7: Entry 5 of 18

File: USPT

Nov 10, 1998

US-PAT-NO: 5834095

DOCUMENT-IDENTIFIER: US 5834095 A

TITLE: Treatment process for cellulosic fibers

DATE-ISSUED: November 10, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dutkiewicz; Jacek	Appleton	WI		
Szymonski; Krzysztof Andrzej	Neenah	WI		
Aberson; Gerard Martin	Cumming	GA		
Sun; Tong	Neenah	WI		

US-CL-CURRENT: 428/191; 162/100, 162/157.6, 162/182, 162/201, 162/9, 428/192,
428/357, 428/364, 428/397, 8/116.1, 8/116.4, 8/120, 8/149.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 6. Document ID: US 5759524 A

L7: Entry 6 of 18

File: USPT

Jun 2, 1998

US-PAT-NO: 5759524

DOCUMENT-IDENTIFIER: US 5759524 A

**** See image for Certificate of Correction ****

TITLE: Photoprotective compositions

DATE-ISSUED: June 2, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tanner; Paul Robert	Maineville	OH		
Wagner; Julie Ann	Cincinnati	OH		

US-CL-CURRENT: 424/59

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 7. Document ID: US 5658577 A

L7: Entry 7 of 18

File: USPT

Aug 19, 1997

US-PAT-NO: 5658577

DOCUMENT-IDENTIFIER: US 5658577 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy John	Cincinnati	OH		
McManus; Richard Loren	West Chester	OH		
Deckner; George Endel	Cincinnati	OH		

US-CL-CURRENT: 424/401; 424/489, 424/70.1, 514/846, 514/873, 514/944, 514/952,
514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 8. Document ID: US 5618522 A

L7: Entry 8 of 18

File: USPT

Apr 8, 1997

US-PAT-NO: 5618522

DOCUMENT-IDENTIFIER: US 5618522 A

**** See image for Certificate of Correction ****

TITLE: Emulsion compositions

DATE-ISSUED: April 8, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaleta; James E.	Landen	OH		
Tanner; Paul R.	Maineville	OH		
Deckner; George E.	Cincinnati	OH		
Linares; Carlos G.	Loveland	OH		
Fishter; Steve G.	Harrison	OH		

US-CL-CURRENT: 424/60; 514/159, 514/557, 514/63, 514/844

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 9. Document ID: US 5569483 A

L7: Entry 9 of 18

File: USPT

Oct 29, 1996

US-PAT-NO: 5569483

DOCUMENT-IDENTIFIER: US 5569483 A

TITLE: Degraded polysaccharide derivatives

DATE-ISSUED: October 29, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Timonen; Maritta	Helsinki			FI
Rha; ChoKyun	Boston	MA		
Vaara; Timo	Helsinki			FI
Bagley; Lindsey	Berkshire			GB2
Bosdet; Sarah	Berkshire			GB2
Lindley; Michael	Berkshire			GB2
Lahtinen; Tarja	Helsinki			FI
Turunen; Marja	Helsinki			FI
Vaara; Martti	Helsinki			FI

US-CL-CURRENT: 426/658; 127/37, 426/48, 426/801, 426/89, 536/56, 536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC	Draw Desc	Image
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☐ 10. Document ID: US 5534265 A

L7: Entry 10 of 18

File: USPT

Jul 9, 1996

US-PAT-NO: 5534265

DOCUMENT-IDENTIFIER: US 5534265 A

**** See image for Certificate of Correction ****

TITLE: Thickened nonabrasive personal cleansing compositions

DATE-ISSUED: July 9, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowler; Timothy J.	Cincinnati	OH		
McManus; Richard L.	West Chester	OH		
Deckner; George E.	Cincinnati	OH		

US-CL-CURRENT: 424/489; 424/401, 424/70.1, 514/844, 514/846, 514/873, 514/944,
514/952, 514/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 11. Document ID: US 5525368 A

L7: Entry 11 of 18

File: USPT

Jun 11, 1996

US-PAT-NO: 5525368

DOCUMENT-IDENTIFIER: US 5525368 A

TITLE: Degraded polysaccharide derivatives and foodstuffs containing same

DATE-ISSUED: June 11, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rha; ChoKyun	Boston	MA		
Vaara; Timo	Helsinki			FI
Timonen; Maritta	Helsinki			FI
Lahtinen; Tarja	Helsinki			FI
Turunen; Marja	Helsinki			FI
Vaara; Martti	Helsinki			FI
Bagley; Lindsey	Maidenhead			GB2
Bosdet; Sarah	Wokingham			GB2
Lindley; Michael	Crowthorne			GB2

US-CL-CURRENT: 426/658; 426/601, 426/602, 426/603, 426/604, 426/605, 426/606,
426/607, 426/608, 426/659, 426/660, 426/661, 426/804, 536/102, 536/114, 536/123.1,
536/123.12, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 12. Document ID: US 5470884 A

L7: Entry 12 of 18

File: USPT

Nov 28, 1995

US-PAT-NO: 5470884

DOCUMENT-IDENTIFIER: US 5470884 A
** See image for Certificate of Correction **

TITLE: Anti-acne compositions

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Corless; Ann M.	Fairfield	OH		
Deckner; George E.	Cincinnati	OH		
Hall; Bonnie J.	Mason	OH		
Listro; Joseph A.	Loveland	OH		

US-CL-CURRENT: 514/714; 514/864

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)

[KIMC](#) [Draw Desc](#) [Image](#)

☐ 13. Document ID: US 5366755 A

L7: Entry 13 of 18

File: USPT

Nov 22, 1994

US-PAT-NO: 5366755

DOCUMENT-IDENTIFIER: US 5366755 A

TITLE: Foodstuffs containing novel degraded cellulose derivatives

DATE-ISSUED: November 22, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Timonen; Maritta	Helsinki			FI
Rha; ChoKyun	Boston	MA	02114	
Vaara; Timo	Helsinki			FI
Bagley; Lindsey	Maidenhead, Berkshire			GB2
Bosdet; Sarah	Wokingham, Berkshire			GB2
Lindley; Michael	Edgecomb Park, Crowthorne, Berkshire			GB2
Lahtinen; Tarja	00200 Helsinki			FI
Turunen; Marja	00400 Helsinki			FI
Vaara; Martti	00400 Helsinki			FI

US-CL-CURRENT: 426/658; 426/48, 426/804

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)

[KIMC](#) [Draw Desc](#) [Image](#)

☐ 14. Document ID: US 4508705 A

L7: Entry 14 of 18

File: USPT

Apr 2, 1985

US-PAT-NO: 4508705

DOCUMENT-IDENTIFIER: US 4508705 A

TITLE: Skin treatment composition

DATE-ISSUED: April 2, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chaudhuri; Dwaipayan	Ashford			GB2
Stebles; Malcolm R.	Maidenhead			GB2

US-CL-CURRENT: 424/47; 424/65, 424/66, 424/67, 424/68

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 15. Document ID: US 4296234 A

L7: Entry 15 of 18

File: USPT

Oct 20, 1981

US-PAT-NO: 4296234

DOCUMENT-IDENTIFIER: US 4296234 A

**** See image for Certificate of Correction ****TITLE: Absorbent materials

DATE-ISSUED: October 20, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mindt, deceased; Lothar F. O.	late of Upper Dean			GB2
Payne, administrator; by Peter R.	Bedford			GB2
Sanderson; George R.	Bedford			GB2

US-CL-CURRENT: 536/47; 119/171, 536/106, 536/108, 536/49, 604/368, 604/375, 604/904

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 16. Document ID: US 4278658 A

L7: Entry 16 of 18

File: USPT

Jul 14, 1981

US-PAT-NO: 4278658

DOCUMENT-IDENTIFIER: US 4278658 A

TITLE: Deodorant composition

DATE-ISSUED: July 14, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hooper; David C.	Ashford			GB2
Johnson; George A.	Wirral			GB2
Peter; Donald	Wirral			GB2

US-CL-CURRENT: 424/65; 424/47, 424/59, 424/69, 514/770, 8/161

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 17. Document ID: US 20030027787 A1 WO 200238614 A1 CA 2325643 A1 CA 2351253
A1 CA 2362006 A1 AU 200218086 A

L7: Entry 17 of 18

File: DWPI

Feb 6, 2003

DERWENT-ACC-NO: 2002-519299

DERWENT-WEEK: 200313

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TITLE: New polysaccharide cross-linked by ether linkage, for personal hygiene product such as tampons, has backbone chain of atoms with preset terminal ether oxygen atoms, intermediate oxygen link atom(s) and methylene link groups

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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☐ 18. Document ID: US 4783448 A

L7: Entry 18 of 18

File: DWPI

Nov 8, 1988

DERWENT-ACC-NO: 1988-337885

DERWENT-WEEK: 198847

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TITLE: Fluid-discharging infected sores treatment - by applying water absorbent ionic polysaccharide granules

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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DATE: Sunday, October 19, 2003

Set Name Query
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result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L1	((cellulos\$3 or starch or polysaccharide) near5 ether) and (crosslink\$4 or cross link\$4)	9388	L1
L2	((cellulos\$3 or starch or polysaccharide) near5 ether) same (crosslink\$4 or cross link\$4)	2354	L2
L3	((cellulos\$3 or starch or polysaccharide) near5 ether) with (crosslink\$4 or cross link\$4)	1446	L3
L4	ether linkage	10467	L4
L5	l3 and L4	74	L5
L6	L5 and ((536/\$)!.CCLS.)	16	L6

END OF SEARCH HISTORY

WEST

Generate Collection

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Search Results - Record(s) 1 through 16 of 16 returned.☐ 1. Document ID: US 20030027787 A1

L6: Entry 1 of 16

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027787
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030027787 A1

TITLE: Crosslinked polysaccharide, obtained by crosslinking with substituted
polyethylene glycol, as superabsorbant

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Couture, Claude	Westmount		CA	
Bergeron, David	Longueuil		CA	
Picard, Frederic	Longueuil		CA	

US-CL-CURRENT: 514/54; 536/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. Desc	Image
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☐ 2. Document ID: US 6596860 B1

L6: Entry 2 of 16

File: USPT

Jul 22, 2003

US-PAT-NO: 6596860
DOCUMENT-IDENTIFIER: US 6596860 B1

TITLE: Adhesive composition

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kesselmans; Ronald Peter W.	Annen			NL
Bleeker; Ido Pieter	Ten Boer			NL
Kamminga; Willem	Zuidbroek			NL

US-CL-CURRENT: 536/106; 106/206.1, 536/102, 536/107, 536/110, 536/123.1, 536/128,
536/4.1, 536/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. Desc	Image
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☐ 3. Document ID: US 6531593 B1

L6: Entry 3 of 16

File: USPT

Mar 11, 2003

US-PAT-NO: 6531593

DOCUMENT-IDENTIFIER: US 6531593 B1

TITLE: Method for production of cellulose derivatives and the resulting products

DATE-ISSUED: March 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Luo; Mengkui	Tacoma	WA		
Jewell; Richard A.	Bellevue	WA		
Neogi; Amar N.	Kenmore	WA		

US-CL-CURRENT: 536/87; 536/30, 536/84, 536/90, 536/91

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US 5569483 A

L6: Entry 4 of 16

File: USPT

Oct 29, 1996

US-PAT-NO: 5569483

DOCUMENT-IDENTIFIER: US 5569483 A

TITLE: Degraded polysaccharide derivatives

DATE-ISSUED: October 29, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Timonen; Maritta	Helsinki			FI
Rha; ChoKyun	Boston	MA		
Vaara; Timo	Helsinki			FI
Bagley; Lindsey	Berkshire			GB2
Bosdet; Sarah	Berkshire			GB2
Lindley; Michael	Berkshire			GB2
Lahtinen; Tarja	Helsinki			FI
Turunen; Marja	Helsinki			FI
Vaara; Martti	Helsinki			FI

US-CL-CURRENT: 426/658; 127/37, 426/48, 426/801, 426/89, 536/56, 536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC	Draw Desc	Image
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☐ 5. Document ID: US 5541255 A

L6: Entry 5 of 16

File: USPT

Jul 30, 1996

US-PAT-NO: 5541255

DOCUMENT-IDENTIFIER: US 5541255 A

TITLE: Cross-linked linear polysaccharide polymers as gels for electrophoresis

DATE-ISSUED: July 30, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kozulic; Branko	Zurich			CH

US-CL-CURRENT: 525/54.3; 536/123.1, 536/84, 536/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WMC	Draw Desc	Image
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☐ 6. Document ID: US 5525368 A

L6: Entry 6 of 16

File: USPT

Jun 11, 1996

US-PAT-NO: 5525368

DOCUMENT-IDENTIFIER: US 5525368 A

TITLE: Degraded polysaccharide derivatives and foodstuffs containing same

DATE-ISSUED: June 11, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rha; ChoKyun	Boston	MA		
Vaara; Timo	Helsinki			FI
Timonen; Maritta	Helsinki			FI
Lahtinen; Tarja	Helsinki			FI
Turunen; Marja	Helsinki			FI
Vaara; Martti	Helsinki			FI
Bagley; Lindsey	Maidenhead			GB2
Bosdet; Sarah	Wokingham			GB2
Lindley; Michael	Crowthorne			GB2

US-CL-CURRENT: 426/658; 426/601, 426/602, 426/603, 426/604, 426/605, 426/606,
426/607, 426/608, 426/659, 426/660, 426/661, 426/804, 536/102, 536/114, 536/123.1,
536/123.12, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WMC	Draw Desc	Image
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☐ 7. Document ID: US 5371208 A

L6: Entry 7 of 16

File: USPT

Dec 6, 1994

US-PAT-NO: 5371208

DOCUMENT-IDENTIFIER: US 5371208 A

TITLE: Preparation of cross-linked linear polysaccharide polymers as gels for electrophoresis

DATE-ISSUED: December 6, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kozulic; Branko	Zurich			CH

US-CL-CURRENT: 536/102; 204/470, 530/417, 536/1.11, 536/115, 536/120, 536/124

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 5328603 A

L6: Entry 8 of 16

File: USPT

Jul 12, 1994

US-PAT-NO: 5328603

DOCUMENT-IDENTIFIER: US 5328603 A

TITLE: Lignocellulosic and cellulosic beads for use in affinity and immunoaffinity chromatography of high molecular weight proteins

DATE-ISSUED: July 12, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Velander; William H.	Blacksburg	VA		
Kaster; Jeffrey A.	Blacksburg	VA		
Glasser; Wolfgang G.	Blacksburg	VA		

US-CL-CURRENT: 210/198.2; 210/502.1, 210/635, 210/656, 502/404, 536/57, 96/101

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 9. Document ID: US 5011918 A

L6: Entry 9 of 16

File: USPT

Apr 30, 1991

US-PAT-NO: 5011918

DOCUMENT-IDENTIFIER: US 5011918 A

TITLE: Polysaccharides containing aromatic aldehydes and their derivatization via amine-aldehyde interactions

DATE-ISSUED: April 30, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bilimers; Robert L.	Stockton	NJ		
Del Giudice; David M.	Hamden	CT		
Tessler; Martin M.	Edison	NJ		

US-CL-CURRENT: 536/18.7; 536/30, 536/43, 536/45, 536/46, 536/50, 536/52, 536/56, 536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 10. Document ID: US 4900324 A

L6: Entry 10 of 16

File: USPT

Feb 13, 1990

US-PAT-NO: 4900324

DOCUMENT-IDENTIFIER: US 4900324 A

**** See image for Certificate of Correction ****

TITLE: Agents for non-formaldehyde durable press finishing and textile products therefrom

DATE-ISSUED: February 13, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chance; Leon H.	New Orleans	LA		
Danna; Gary F.	New Orleans	LA		
Andrews; Bethlehem K.	New Orleans	LA		

US-CL-CURRENT: 8/116.4; 536/95, 549/476, 568/603

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 11. Document ID: US 4788280 A

L6: Entry 11 of 16

File: USPT

Nov 29, 1988

US-PAT-NO: 4788280

DOCUMENT-IDENTIFIER: US 4788280 A

TITLE: Polysaccharide derivatives containing aldehyde groups on an aromatic ring, their preparation from the corresponding acetals and use in paper

DATE-ISSUED: November 29, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Billmers; Robert L.	Stockton	NJ		
Tessler; Martin M.	Edison	NJ		
Del Giudice; David M.	Somerset	NJ		
Leake; Craig	Edison	NJ		

US-CL-CURRENT: 536/104; 162/158, 536/111, 536/114, 536/4.1, 536/43, 536/44, 536/45, 536/50, 536/52, 536/84

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 12. Document ID: US 4663448 A

L6: Entry 12 of 16

File: USPT

May 5, 1987

US-PAT-NO: 4663448

DOCUMENT-IDENTIFIER: US 4663448 A

**** See image for Certificate of Correction ****

TITLE: Aldehyde-containing heteropolysaccharides, a process for their preparation, and the use thereof

DATE-ISSUED: May 5, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chiu; Chung-Wai	Westfield	NJ		

US-CL-CURRENT: 536/111; 106/206.1, 525/54.24, 536/104

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 13. Document ID: US 4362868 A

L6: Entry 13 of 16

File: USPT

Dec 7, 1982

US-PAT-NO: 4362868

DOCUMENT-IDENTIFIER: US 4362868 A

TITLE: Plasticized cellulose polymers

DATE-ISSUED: December 7, 1982

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burnup; Michael	Swindon			GB2
Hayes; Gerard F.	Broxbourne			GB2
Paul; Norman C.	Hoddesdon			GB2

US-CL-CURRENT: 536/66; 102/290, 149/10, 149/11, 149/12, 149/19.7, 536/68, 536/85

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 14. Document ID: US 4296234 A

L6: Entry 14 of 16

File: USPT

Oct 20, 1981

US-PAT-NO: 4296234

DOCUMENT-IDENTIFIER: US 4296234 A

** See image for Certificate of Correction **

TITLE: Absorbent materials

DATE-ISSUED: October 20, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mindt, deceased; Lothar F. O.	late of Upper Dean			GB2
Payne, administrator; by Peter R.	Bedford			GB2
Sanderson; George R.	Bedford			GB2

US-CL-CURRENT: 536/47; 119/171, 536/106, 536/108, 536/49, 604/368, 604/375, 604/904

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMIC	Draw Desc	Image
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☐ 15. Document ID: US 4076935 A

L6: Entry 15 of 16

File: USPT

Feb 28, 1978

US-PAT-NO: 4076935
DOCUMENT-IDENTIFIER: US 4076935 A
** See image for Certificate of Correction **

TITLE: Grinding method for cellulose

DATE-ISSUED: February 28, 1978

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eichenseer; Franz	Wiesbaden-Biebrich			DT
Steidl; Dieter	Hofheim-Diedenbergen			DT
Muller; Walter	Kelkheim-Hornau			DT

US-CL-CURRENT: 536/86; 241/28, 536/56, 536/88, 536/91

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 16. Document ID: US 3854970 A

L6: Entry 16 of 16

File: USPT

Dec 17, 1974

US-PAT-NO: 3854970
DOCUMENT-IDENTIFIER: US 3854970 A

TITLE: CATIONIC STARCH AND CONDENSATES FOR MAKING THE SAME

DATE-ISSUED: December 17, 1974

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Aitken; Thomas	Chicago	IL		

US-CL-CURRENT: 106/209.1; 106/214.1, 106/214.2, 536/50

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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DATE: Sunday, October 19, 2003

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side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L1 couture-claude\$.in. or bergeron-david\$.in. or picard-frederic\$.in.

42 L1

L2 L1 and (starch or cellulose or polysaccharide)

2 L2

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Search Results - Record(s) 1 through 2 of 2 returned.☐ 1. Document ID: US 20030104975 A1

L2: Entry 1 of 2

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030104975

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030104975 A1

TITLE: Cofactor-based screening method for nuclear receptor modulators and related modulators

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Auwerx, Johan	Hindisheim		FR	
Chambon, Pierre	Blaesheim		FR	
Picard, Frederic	Strasbourg		FR	

US-CL-CURRENT: 514/1; 435/6, 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw	Desc	Image
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☐ 2. Document ID: US 20030027787 A1

L2: Entry 2 of 2

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027787

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030027787 A1

TITLE: Crosslinked polysaccharide, obtained by crosslinking with substituted polyethylene glycol, as superabsorbant

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Couture, Claude	Westmount		CA	
Bergeron, David	Longueuil		CA	
Picard, Frederic	Longueuil		CA	

US-CL-CURRENT: 514/54; 536/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw	Desc	Image
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